ONE HUNDRED CASES

OF

ANTISEPTIC OVARIOTOMY.

BY \

JOHN HOMANS, M. D., BOSTON, MASS.



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No.	Date.	Place of Opera-	Conditien.	Age.	Length of In- cision.		Adhesions.	Treatment of	Weight of Tumor.	Result.	Remarks.
1	Feb. 27, 1877.	Carney Hospital.	S.	16	4½ in.		Slight and vascu-	Tied in halves with arbolized catgut.	21 lbs.		Well, strong, and working hard in 1878. Catamenia regular since Au-
2	Mar. 30, 1878.	Carney Hospital.	s.	20	5 in.	to	Almost universal anterior and late- l abdominal parie- s.	Do.	29 lbs.	Recovery.	gust, 1877. Went home at the end of four weeks. Catamenia regular since May, 1878. In November, well and strong. Has gained twen-
8	Aug. 31, 1878.	Carney Hospital.	w.	58	4 in	ar	To uterus by strong ad thick vascular	Do.	20 lbs.	Recovery.	ty pounds in weight. Went home at the end of four weeks.
4	Sept. 17, 1878.	Carney Hospital	. w.	60	4 in.	a.c	ands. Delicate cellular thesions to envel- pe, like those of an asily separable fatty	No pedicle.	24 lbs.	Recovery.	Went home on six- teenth day.
5	Sept. 29, 1878.	Carney Hospital	. м.	24	4½ in		umor. Slight peritoneal. Extensive omental.	Tied as in other cases.	14 lbs.	Recovery.	Went home on twenty- first day Peritonitis and purulent inflammation of the cyst walls at time of
6	Nov. 8, 1878.	Boston.	S.	48	4 in.	n	Strong and inti- nate to peritonæum, pelvis, to mesentery, and intestine.		42½ lbs.	Death.	operation. From shock in fourteen hours.
7	Dec. 28, 1878.	Northfield, Vt.	M.	47	5 in.		To intestine and mentum.	Tied with catgut without transfixion Several circular liga tures applied.	. ter-	Recovery.	A burst papillomatous cyst; periconitis, with patches of lymph on the peritonaum, and considerable ascites were present. Patient had been vomiting, and had hectic fever for two weeks. A piece of cyst wall, adherent to intestine, was cut with scissors, and left
8	Feb. 13, 1879	Reading, Mass.	M.	38	Umb to pu			- Tied with catguand silk and droppe back.	at 3 lbs. ascitic fluid.	Recovery.	otherwise undisturbed. Died eight months later of cancer.
10	March 6, 187 May 11, 1879	9. Carney Hospita Carney Hospita	al. M.	26 50		il.	Omental. Universal.	Do. Do.	30 lbs. Not weigh'd	Recovery. Death.	From shock in three hours.
11	June 26, 1879	Carney Hospits	sl. S.	28	3 3 i		Slight parietal.	Tied with mar		Recovery.	
12	July 16, 1879	Carney Hospita	al. S.	41		ub.	To abdominal paretes, liver, omentum		18 lbs.	Death.	Shock.
18	Oct. 1, 1879.	Carney Hospita	al. M.	47	1 5 in	1.	None.	Do.	21 lbs.	Death.	Hæmorrhage from slip- ping of catgut ligature
14	Nov. 26, 1879	Carney Hospit	al. 8.	2	4 6 in	a.	Slight.	Tied with carbo ized silk and dropp back.		Recovery	ten hours after operation. Both ovaries removed. Menstruation regular, but more painful than before ovariotomy. One cyst dermoid.
1 1	6 Feb. 8, 1880	. Boston.	M.	3	3 4 in 9 4 in 8 3 in	n.	Omental and inte None. None.	Bo. Do. Do.	25 lbs 25 lbs 27 lbs	. Recovery	
1		O. Taunton, Mass O. Carney Hospit			87 3½ 18 5 i		mate to anterior p	Do. ti-Tied as above, a burnt off with I quelin's cautery.	20 lbs 45 lbs Pa-		
2 2 2	1 April 29, 18	80. Fall River, Ma 80. Carney Hospi 80. Mt. Holly, Vt 80. Boston. 80. Carney Hospi	tal. S. M. M.	de da m	18 3 i 58 21 58 31 57 4 i 47 4 i	m.	None. None. None. None. None.	Do. Do. Do. Do.	83 lbs 14 lbs 50 lbs 48 lbs 18 lbs	Recovery Recovery Recovery	Cyst of left broad liga-
		80. Carney Hospi			47 6	in.	Intimate, and a cent to omentum a intestines.		11 1b	Recovery	ment. The omentum was turned up and laid on a carbolized towel, and the intestines downwards towards the pubes during
	Aug. 1, 188 Aug. 21, 18	Carney Hospi				in. in.	Almost univer		25 lb 23 lb		the removal of the cyst. Dermoid cyst.
	28 Aug. 22, 18	880. Carney Hospi	ital. M.		29 6	in.	peritonæum. Slight.	Do.	51 lb	s. Recover	removed by aspiration from the left thoracic cavity on the fourth day
	29 Sept. 1, 18	80. Woburn, Ma	88. M.	-	46 8	in.	To peritonæu small intestine, diaphragm; firm	and	39 11	Death.	after ovariotomy. Exhaustion on 5th day. Very hot weather.
				1			old.				

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No.	Date.	Place of Opera-	Condi- tion.	Age.	Length of In- cision.	Adhesions.	Treatment of Pedicle.	Weight of Tumor.	Result.	Remarks.
80	Sept. 2, 1880.	Auburndale, [Mass.	M.	47	7 in.	None.	Tied as above, and burnt off with Pa-	40 lbs.	Recovery.	Fluid gelatinous.
81	Sept. 7, 1880.	Carney Hospital.	M.	27	6 in.	Intimate and old, or congenital, to small intestine, mesentery, and uterus; in fact, incorporated with	quelin's cautery. Do.	20 lbs.	Death.	Shock. Papilloma.
32	Sept. 23, 1880.	Carney Hospital.	M.	33	4 in.	them. Recent to anterior peritonæum.	Do.	16 lbs.	Recovery.	Sixty-five pounds of as- citic and ovarian fluid removed by tapping with- in the last three weeks
33	Oct. 2, 1880.	Carney Hospital.	S.	48	5 in.	Universal, old and	Do.	38 lbs.		before operation
34	Oct. 6, 1880.	Carney Hospital.	W.	38	3½ in.	Solid, old, to ute-	Do.	151 lbs.	Recovery.	Cyst more or less enu-
35 36	Oct. 23, 1880. Nov. 6, 1880.	Carney Hospital.	M. W.	45 31	21 in. 22 in.	None. None.	Do.	10½ lbs.	Recovery.	cleated.
87	Nov. 6, 1880. Nov. 18, 1880.	Carney Hospital.	S.	31	6 in.	To intestine and uterus.	Do. Do.	21¾ lbs. 18 lbs.	Recovery.	The portion of the cyst adherent to bowels was cut out and left behind.
38 39	Nov. 28, 1880. Dec. 1, 1880.	Carney Hospital.		52 37	3 in. 6 in.	Do. None.	Do. Do.	30 lbs. 27 lbs.	Recovery. Death.	Diseased kidneys.
40	Dec. 18, 1880.	Carney Hospital.	8.	54	6 in.	Parietal.	Do.	110 lbs.	Death.	Facial erysipelas on the
41 42	Dec. 21, 1880. Jan. 6, 1881.	Carney Hospital.	S. S.	38 26	3 in.	Slight.	Do.	25 lbs.	Recovery.	fourteenth day.
43		Carney Hospital.	S.	38	5 in.	None.	Do.	14 lbs.	Recovery.	
44	Jan. 27, 1881.	Carney Hospital.	W.	63	5 in.	To both Fallopian tubes and to sigmoid flexure.	Do.	15½ lbs. 9½ lbs.	Recovery.	Dermoid cyst. Considerable ascites.
45	April 9, 1001.	Carney Hospital.	S.	40	6 in.	None.	Do.	5.1bs.	Recovery.	Dermoid cyst, and attached to this a spindle- celled sarcomatous tu- mor. A uterine fibroid,
46	April 14, 1881.	Carney Hospital.	M.	40	44 in.	None.	Do.	90 16	D	two pounds' weight, also removed.
47	April 16, 1881.	Carney Hospital.	M.	42	8 in.	Parietal, intestinal, and omental.		36 lbs.	Recovery. Death.	Died of exhaustion on the third day. Very se- vere operation. Tumor very vascular and nearly
48	April 17, 1881.	Carney Hospital.	M.	29	41 in.	Strong and old :	Do.	421 lbs.	Recovery.	solid. Both ovaries removed.
49	May 5, 1881.	Carney Hospital.	M.	34	4 in.	anteriorly. None.	Do.	26 lbs.	Recovery.	Dott ovaries removed.
50	May 22, 1881.	Free Hospital for Women.		39	5 in.	None.	Do.	12 lbs.	Recovery.	Much ascitic fluid.
51	May 26, 1881.	Carney Hospital.	М.	42	7 in.	Very vascular; anteriorly and to omen- tum.		15 lbs.	Recovery.	Considerable hæmor- rhage during operation.
		Carney Hospital.	252.	40	41 in.	None.	Do.	10 lbs.	Recovery.	Cyst dark blue, very vascular. In appearance resembling the foetal side
53 54 55	June 9, 1881. June 11, 1881. June 21, 1881.	Boston. Carney Hospital. Boston.	M. M. S.	42 51 18	4 in. 4 in. 4 in.	None. None. Anteriorly and to	Do. Do. Do.	13 lbs. 343 lbs. 25 lbs.	Recovery. Recovery.	of a placenta.
56 57	June 30, 1881.	Carney Hospital.	W.	55	6 in.	None.	Do.	13 lbs.	Recovery.	Tumor cancerous.
		Carney Hospital.		30	5 in.	None.	Do.	8 lbs.	Recovery.	Pedicle slipped from clamp before it was burnt off, and in order to pick it up and secure it the in- cision had to be enlarged.
58 59	July 11, 1881. July 25, 1881.	Carney Hospital.	M. S.	23 14	4 in. 3 in.	None. None.	Do. Do.	11½ lbs. 11½ lbs.	Recovery.	Cyst of broad ligament.
60 61	July 25, 1881. July 27, 1881. Sept. 1, 1881.	Boston. Carney Hospital.	S. S.	49 24	3 in. 3	None. None.	Do. Do.	12 lbs. 2½ lbs.	Recovery. Recovery.	Both ovaries removed. Cyst of the left broad
62	Sept. 8, 1881.	Carney Hospital.	S.	25	7 in.	None.	Do.	13 lbs.	Death.	ligament. Cause of death, acute
										mania on eighth day. A careful autopsy, by Dr. W. W. Gannett, showed everything healthy and going on well in the peritoneal cavity. Hereditary insanity in the family. Dermoid cyst.
68		Carney Hospital.	M.	41	5 in.	Anteriorly to parietes and to uterus.	Do.	33 lbs.	Recovery.	Detailord Cyst.
64	0 . 00	Carney Hospital.	W.	51	3½ in.	Anteriorly to parietes.	Do.	39 lbs.	Recovery.	
65 66	Sept. 27, 1881. Oct. 4, 1881.	Taunton, Mass. Boston.	M. M.	60 45	5 in. 7 in.	None. Universal anterior- ly and laterally.	Do. Do.	10 lbs. 80-90 lbs.	Recovery. Recovery.	Some ascites. Considerable ascites, which is counted in the
67	Oct. 5, 1881.	Boston.	W.	45	6 in.	None.	Do.	22 lbs.	Recovery.	Weight. Both walls of bladder
68	Oct. 24, 1881.	Merrimac, Mass.	S.	57	6 in	Intestinal.	Do.	51 lbs.	Recovery.	incised. No ill effects. A portion of sac adher-
69	Oct. 29, 1881.	Boston.	M.	48	4 in.	Slight lateral and interior.	Do.	49 lbs.	Recovery.	ent to bowels left behind.

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No.	Date.	Place of Operation.	Condi- tion.	Age.	Length of Incision.	Adhesions.	Treatment of Pedicle.	Weight of Tumor.	Result.	Remarks.
70	Nov. 15, 1881.	Boston.	w.	47	3½ in.	None.	Tied and burnt off with Paquelin's ther-	25½ lbs.	Recovery.	
71	Nov. 19, 1881.	Concord, N. H.	W.	78	6 in.	To peritonæum, omentum, and intestine.		20 lbs.	Recovery.	The age of the patient did not prevent a very rapid recovery, 99.4° F. being the highest temper-
72	Dec. 1, 1881.	Provincetown, Mass.	М.	52	6 in.	Burst cyst.	Do.	35 lbs.	Recovery.	ature. Abdomen filled with gelatinous material, — colloid, — which had originally come from a
78	Dec. 18, 1881.	Free Hospital for Women.	S.	30	7 in.	To intestine and pelvic peritonæum.	Do,	10 lbs.	Death.	burst dermoid cyst. Both ovaries removed. The outer surfaces of the tumors of a brown color.
74	Jan. 30, 1882.	15 Louisburg Sq., Boston.	M.	27	umbil. to pub.	Omental.	Do.	13 lbs.	Recovery.	and beginning to decay. Dermoid cyst.
75	Mar. 14, 1882.	Boston.	S.	43	8 in.	Omental and peri-	Do.	25 lbs.	Recovery.	Died two months later of a recurrent tumor.
76 77	Mar. 19, 1882. Mar. 20, 1882.	15 Louisburg Sq. 15 Louisburg Sq.	M. W.	50 45	5 in.	None. Parietal and rectal.	Do. Do.	15 lbs. 45 lbs.	Recovery.	Sixty pounds of cystic fluid removed by tapping a few days before operation in order that the patient could be moved to
78 79 80 81 82	April 3, 1882 April 4, 1882. April 10, 1882.	15 Louisburg Sq. 15 Louisburg Sq. Lancaster, Mass. Boston. Carney Hospital.	M. M. S. S. M.	45 25 32 15 32	6 in. 4 in. 3 in. 3 in. 6 in.	None. To uterus. None. None. Omental and parietal.	Do. Do. Do. Do.	13 lbs. 13 lbs 32 lbs. 9½ lbs. 10½ lbs.	Recovery. Recovery Recovery. Recovery.	Dermoid cyst. Dermoid cyst. Whether the tumor was ovarian or uterine was not ascertained till after the
83	April 19, 1882.	15 Louisburg Sq.	S	23	3½ in.	None.	Do.	24½ lbs.	Recovery.	abdomen was opened. Cyst of the right broad
84	April 20, 1882.	15 Louisburg Sq.	S.	28	3½ in.	Anteriorly to peri- tonæum.	Do.	24 lbs.	Recovery.	ligament.
85	April 22, 1882.	15 Louisburg Sq.	М.	59	From above umbil. to pub.	None.	Do.	23½ lbs.	Recovery.	Tumor a semi-solid myxoma.
86	April 22, 1882.	Jamaica Plain.	M.	39	Do.	Parietal.	Do.	14 lbs.	Death.	Of heart disease on fifth day. Tumor semi-solid sarcoma.
87 88	April 23, 1882. April 29, 1882.	Carney Hospital. 15 Louisburg Sq.	M. M.	48 60	4 in. From above umbil. to pub.	None. To ascending colon and to parietes.	Do.	22 lbs. 11 lbs.	Recovery.	Adhesions between co- lon and cyst separated with difficulty.
89	May 5, 1882.	East Boston.	M.	47	3½ in.	None.	Do.	39 lbs.	Recovery.	Cyst of the left broad ligament.
90		15 Louisburg Sq.	M	41	6 in.	Omental, intesti- nal, and pelvic.	Do.	12 lbs.	Death.	Seventy pounds ascitic fluid. Drainage tube put in. Died on the tenth day.
94 95 96 97	June 12, 1882. June 14, 1882. June 15, 1882. June 19, 1882. June 22, 1882. June 27, 1882.	15 Louisburg Sq. Carney Hospital, Annisquam, Ms.	M. S. M. S. S. M.	64 24 51 14 42 22 37	4½ in. 4½ in. 4 in. 3½ in. 6 in. 5 in.	Pelvic. None., None. None. None. None. Parietal and omental.	Do. Do. Do. Do. Do. Do. Do.	7 lbs. 24 lbs. 26 lbs. 61 lbs. 25 lbs. 5 lbs. 5 lbs.	Recovery. Recovery. Recovery. Recovery. Recovery. Recovery.	Dermoid cyst. Dermoid cyst. Twenty pounds of pus in cyst. Temperature 101° F. before operation.
98 99		15 Louisburg Sq. 15 Louisburg Sq.	M. M.	22 29	3½ in 6 in.	Omental. Universal.	Do. Do.	16 lbs. 30 lbs.	Recovery.	Two arteries near aorta in left lumbar region were with difficulty tied.
1001	Aug. 16, 1882.	15 Louisburg Sq.	S.	24	3½ in.	None.	Do.	25 lbs.	Recovery.	Cyst of the left broad ligament.

¹ Total 100 ovariotomies; 87 recoveries; 13 deaths. This is about as well as I can do, unless I refuse the desperate cases.